

Title (en)

Injection molding of thermoplastic polymethylmethacrylate pellets

Title (de)

Spritzgiessen thermoplastischen Polymethylmethacrylatgranulats

Title (fr)

Moulage par injection de granules de poly(méthacrylate de méthyle) thermoplastiques

Publication

EP 2195149 A1 20100616 (EN)

Application

EP 08837313 A 20081003

Priority

- US 2008078690 W 20081003
- US 97428507 A 20071012

Abstract (en)

[origin: US2009096125A1] Injection molding of thermoplastic polymethylmethacrylate pellets and decorative crosslinked polymethylmethacrylate particles employs an injection nozzle which has a size smaller than at least a portion of the polymethacrylate particles.

IPC 8 full level

B29C 45/00 (2006.01); **B29C 45/27** (2006.01)

CPC (source: EP US)

B29C 45/0013 (2013.01 - EP US); **B29C 45/2708** (2013.01 - EP US); **B29C 45/0001** (2013.01 - EP US); **B29K 2033/12** (2013.01 - EP US); **B29K 2105/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2009048801A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

US 2009096125 A1 20090416; AU 2008311099 A1 20090416; CA 2699081 A1 20090416; CN 101821077 A 20100901; EP 2195149 A1 20100616; JP 2011500356 A 20110106; MX 2010003861 A 20100427; WO 2009048801 A1 20090416

DOCDB simple family (application)

US 97428507 A 20071012; AU 2008311099 A 20081003; CA 2699081 A 20081003; CN 200880111111 A 20081003; EP 08837313 A 20081003; JP 2010528953 A 20081003; MX 2010003861 A 20081003; US 2008078690 W 20081003